



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: YACHI, et al.

Serial No.: 09/397,675

Filed: September 16, 1999

For: ACCELERATION SENSOR

Group Art Unit: 2856

Examiner: Helen C. KWOK

P.T.O. Confirmation No.: 9058

22/E  
T. Steptoe  
1/7/03

AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents  
Washington, D.C. 20231

December 31, 2002

Sir:

In response to the Office Action dated **October 3, 2002**, please amend the above-identified application as follows:

IN THE CLAIMS:

AMEND claim 1 to read as follows:

1. (Five Times Amended) An acceleration sensor for detecting acceleration, comprising:
- a base;
  - a transducer that is supported at the base and exhibits torsion vibration only when acceleration is caused;
  - a weight portion that is connected to the not permanently oscillating transducer, and supported at a position different from the center of gravity of the transducer and the weight portion itself; and

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YACHI  
ET  
CMT.